Index of Claims

| Application | /Control | No. |
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10/634,595

Applicant(s)/Patent under Reexamination

SCHWARTZKOPF, STEVEN

H. Art Unit

Examiner

Peter A. Hruskoci

1724

√ Rejected
= Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
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| Claim Date       |               | Cla  | Claim                             |                     |  | Date     |          |                 |          |        |          | Cla      | aim      | Date     |   |               |            |          |                 |                 |          |          |                |          |           |           |
|------------------|---------------|--|-----------------------------------|---------------------|--|----------|----------|-----------------|----------|--------|----------|----------|----------|----------|---|---------------|------------|----------|-----------------|-----------------|----------|----------|----------------|----------|-----------|-----------|
|                  | = 2           |  |                                   |                     |  |          | -        |                 |          |        |          |          | П        |          |   |               |            |          |                 |                 |          |          | П              | П        |           |           |
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|                  | <u> </u>      |  |                                   |                     |  |          |          |                 |          |        |          |          |          |          |   |               |            |          |                 |                 | Ш        |          |                |          |           |           |
|                  | 1 V           | 1  |                                   |                     |  |          | 51       |                 |          |        |          |          |          |          |   |               | 101        |          |                 |                 |          |          |                |          |           |           |
|                  | 2             |  |                                   |                     | $\Box$   |          | 52       |                 | $\perp$  |        |          |          | _        |          |   |               | 102        |          |                 |                 | $\Box$   |          | Ш              | $\Box$   |           |           |
|                  | 3             | 1  |                                   |                     |  |          | 53       |                 | _ _      |        |          |          | $\perp$  |          |   |               | 103        |          | Ш               |                 | Ш        |          | Ш              | $\Box$   | $\sqcup$  |           |
|                  | 4             | 1 1 1  |                                   |                     |  |          | .54      | L               |          |        | ļ.,      |          | _        |          | ļ |               | 104        |          |                 |                 | Ш        |          | Ш              | Щ        |           |           |
|                  | 5             | $\bot$ $\bot$ $\bot$                             | $\perp \!\!\! \perp$              | $\perp$             | Ш  |          | 55       | $\sqcup$        |          |        | ļ        |          | _        |          |   | igsquare      | 105        |          |                 |                 | Щ        |          | Ш              | $\dashv$ | $\dashv$  |           |
|                  | 6 V           | 1  |                                   |                     | $\square$  |          | 56       | $\vdash \vdash$ | -        |        | _        | _        | -        |          | ļ |               | 106        |          |                 | $\dashv$        | $\vdash$ | $\dashv$ | $\square$      | $\dashv$ | 4         |           |
| $\vdash$         | 7 V           | 1  |                                   | -                   | $\sqcup \sqcup$                                  |          | 57       | $\vdash$        | -        |        |          |          |          |          | ļ |               | 107        |          | -               | $\perp$         | $\vdash$ | $\dashv$ | $\square$      | $\dashv$ |           |           |
| <b> </b>         | 8             | + + +  |                                   |                     |  |          | 58       |                 |          |        | -        |          | $\dashv$ | -        | l | <u> </u>      | 108        |          | Н               |                 | $\vdash$ | $\dashv$ | $\vdash$       | $\dashv$ | -         |           |
|                  | 9 V           | <del>}                                    </del> | $\dashv$                          | _                   | +  | -        | 59       | ┝               |          |        | +        | •        | $\dashv$ |          | ł | <u> </u>      | 109        | $\vdash$ | $\dashv$        | -               | $\dashv$ | $\dashv$ | $\vdash\vdash$ |          |           |           |
|                  | 10 V          | <del>                                     </del> |                                   |                     | ++   |          | 60<br>61 | $\vdash$        |          | - -    | +        | -        | -        | - -      | ł | -             | 110<br>111 | _        | -               |                 | -1       |          |                |          | $\dashv$  | $\dashv$  |
|                  | 11<br>12      | +  | $\dashv$                          |                     | +  |          | 62       | <del>   </del>  | +        |        | $\vdash$ | $\dashv$ | +        | -        |   |               | 112        | Н        | $\vdash$        |                 | $\dashv$ | $\dashv$ | $\vdash$       | -        | $\dashv$  | $\dashv$  |
|                  | 13            | ┼ ┼ ┤  | $\dashv$                          |                     | <del>                                     </del> |          | 63       | $\vdash$        |          | +-     | +        | $\dashv$ | $\dashv$ | $\dashv$ |   |               | 113        | $\vdash$ | $\vdash \vdash$ | $\dashv$        | $\dashv$ | $\dashv$ | $\vdash$       | $\dashv$ | $\dashv$  |           |
|                  | 14            | +++  |                                   | +-                  | <del>   </del>                                   |          | 64       | $\vdash \vdash$ | +        | +      | $\vdash$ | $\dashv$ | +        | _        | 1 | <del>  </del> | 114        | $\vdash$ | -               | $\dashv$        | $\dashv$ | -        | -              | $\dashv$ | $\dashv$  | $\dashv$  |
| -                | 15            | ┼┼┼  | $\dashv$                          |                     | - -  |          | 65       |                 | +        | - -    | $\vdash$ | -        | $\dashv$ | +-       |   |               | 115        | $\vdash$ | $\vdash$        | $\dashv$        | $\dashv$ | $\dashv$ | $\vdash$       | $\dashv$ | $\dashv$  | $\dashv$  |
|                  | 16            | + + +  | $\dashv$                          |                     | +  |          | 66       | $\vdash$        | +        | +-     | $\vdash$ | $\dashv$ | $\dashv$ | +-       |   |               | 116        | H        | $\vdash$        |                 | $\dashv$ | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$  | $\dashv$  |
|                  | 17            | <del>     </del>                                 | _ _                               | $\neg \vdash$       | ++-1   |          | 67       | $\vdash$        | +        |        | П        | $\top$   | $\dashv$ | $\top$   |   |               | 117        |          | $\vdash$        | 一               | $\dashv$ | $\dashv$ | $\neg$         | $\dashv$ | $\dashv$  | $\dashv$  |
|                  | 18            | <del>                                     </del> | $\dashv$                          | $\neg \dagger \neg$ | $\Box$   |          | 68       | $\vdash$        | $\dashv$ |        | Н        | 十        | $\dashv$ |          |   |               | 118        |          | $\Box$          | $\neg$          | $\dashv$ | 一        |                | $\neg$   | $\dashv$  | $\neg$    |
|                  | 19            |  | $\neg \neg$                       |                     | $\Box$   |          | 69       | $\Box$          | $\top$   |        |          | $\neg$   | T        |          | Ì |               | 119        |          |                 |                 |          | 一        | П              |          | $\exists$ | $\neg$    |
|                  | 20            |  |                                   |                     |  |          | 70       |                 |          |        |          | T        | T        |          |   |               | 120        |          |                 |                 |          | $\neg$   | $\sqcap$       | $\neg$   | ヿ         | コ         |
|                  | 21 🗸          | 1  | $\neg$                            |                     |  |          | 71       |                 |          |        |          |          |          |          |   |               | 121        |          |                 |                 |          | $\neg$   | $\Box$         |          |           |           |
|                  | 22            |  |                                   |                     |  |          | 72       |                 |          |        |          |          |          |          |   |               | 122        |          |                 |                 |          | $\neg$   | П              | $\neg$   | $\neg$    | $\Box$    |
|                  | 23            |  |                                   |                     |  |          | 73       |                 |          |        |          |          |          |          | } |               | 123        |          |                 |                 |          |          |                | $\Box$   |           |           |
|                  | 24            |  |                                   |                     |  |          | 74       |                 |          |        |          |          |          |          |   |               | 124        |          |                 |                 |          |          |                |          |           |           |
|                  | 25            |  |                                   |                     |  |          | 75       |                 |          |        |          |          |          |          |   |               | . 125      |          |                 |                 |          |          |                | $\Box$   |           |           |
|                  | 26            |  | $\perp \!\!\! \perp \!\!\! \perp$ | _ _                 |  |          | 76       |                 |          |        |          |          |          |          |   |               | 126        |          |                 |                 |          |          |                |          | $\Box$    |           |
|                  | 27            | $\sqcup \sqcup$                                  | ot                                |                     |  |          | 77       |                 | $\perp$  |        |          | $\perp$  | _        |          |   |               | 127        |          |                 |                 | Ш        |          | Ш              |          | $\Box$    |           |
|                  | 28            | $\perp \perp \perp$                              | $\perp$                           |                     | Ш  |          | 78       |                 |          |        |          | _        | _        |          | l |               | 128        |          |                 | _               | $\perp$  | _        | Ш              | _        | _         | _         |
|                  | 29            |  | $\bot$                            |                     | Ш.   |          | 79       |                 |          |        | $\perp$  | $\perp$  | _        |          | 7 |               | 129        |          |                 | _               |          | _        | Ш              | $\dashv$ | _         | _         |
|                  | 30            | +  | _ _                               | _                   | $\sqcup \sqcup$                                  |          | 80       | $\sqcup$        | _        | $\bot$ | $\vdash$ | _        | _        |          |   |               | 130        |          | $\Box$          | _               | _        | _        | Ш              | _        | _         |           |
|                  | 31            | 1-1-1  |                                   |                     | $\sqcup \sqcup$                                  |          | 81       | $\sqcup$        | _        | _      | Ш        | $\dashv$ | 4        | _        |   |               | 131        |          |                 | _               |          | _        | $\square$      |          | _         | _         |
|                  | 32            | +  |                                   | -                   | $\perp \perp \perp$                              | <u> </u> | 82       | $\vdash$        | +        |        | Н        | _        | _        | $\perp$  |   |               | 132        |          | $\sqcup$        | _               |          |          | Ш              | _        | _         |           |
|                  | 33            | ++   |                                   | +                   | ++   | $\vdash$ | 83       | $\vdash \vdash$ | +        | +      | $\vdash$ | +        | +        | +        |   |               | 133        | $\vdash$ | -               |                 |          | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$  | $\dashv$  |
| <del>     </del> | 34  <br>35    | <del>                                     </del> | +- $ $                            | -                   | HH   |          | 84<br>85 | $\vdash$        | +        | +      | $\vdash$ | $\dashv$ | +        | +        |   |               | 134<br>135 |          |                 | -               |          | $\dashv$ |                | $\dashv$ |           | $\dashv$  |
|                  | 36            | ┼ ┼ ┽  | +                                 | +                   | ++   | $\vdash$ | 86       | $\vdash$        | +        | +      | $\vdash$ | $\dashv$ | +        | +        |   | $\vdash$      | 136        |          | $\dashv$        | $\dashv$        | $\dashv$ | $\dashv$ | $\vdash$       | $\dashv$ | $\dashv$  | $\dashv$  |
|                  | 36 <b>U</b> / | ┼┼┼┼   |                                   |                     | <del>   </del>                                   |          | 87       | -               | -+-      | +-     | ╁┤       | -        | +        |          |   |               | 137        | $\dashv$ | $\dashv$        | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$  | $\dashv$  |
|                  | 38            | <del>     </del>                                 |                                   |                     | $\vdash$   |          | 88       | $\vdash$        |          | +-     | $\vdash$ | $\dashv$ | +        | +        |   |               | 138        |          | $\dashv$        | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$  | $\dashv$  |
|                  | 39            | <del>                                     </del> | $\dashv$                          |                     | <del>     </del>                                 | -        | 89       | $\vdash \vdash$ | +        | +      | $\vdash$ | $\dashv$ | -+       | +-       |   |               | 139        |          |                 | $\dashv$        | -        | -+       |                | $\dashv$ | $\dashv$  | $\dashv$  |
| <del>     </del> | 40            | <del>     </del>                                 | $\dashv$                          | $\dashv$            | <del>                                     </del> |          | 90       | $\vdash$        | +        | +      | $\vdash$ | $\dashv$ | +        | _        |   | -             | 140        | $\vdash$ | $\dashv$        | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$  | $\dashv$  |
|                  | 41            | <del>     </del>                                 | $\dashv$                          | +-                  | <del>                                     </del> | $\vdash$ | 91       | $\vdash \vdash$ | +        | +      | +        | $\dashv$ | +        | +        |   |               | 141        | $\vdash$ |                 | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$  | $\dashv$  |
|                  | 42            | <del>       </del>                               | $\dashv \dashv$                   |                     | +++  |          | 92       | $\vdash \vdash$ | +        | +      | +        | $\dashv$ |          |          |   |               | 142        |          |                 |                 | $\dashv$ | $\dashv$ | $\dashv$       | -        | $\dashv$  | ᅱ         |
|                  | 43            | 111  | ++                                |                     | H  |          | 93       | $\vdash$        | $\top$   | +      | Н        | 寸        | 十        |          |   |               | 143        |          |                 | _               | $\dashv$ | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$  | ᅱ         |
|                  | 44            | 1-1-1  | $\dashv \dashv$                   |                     |  |          | 94       |                 | $\top$   | 1      | $\top$   | 十        | $\dashv$ |          |   |               | 144        |          |                 |                 | $\dashv$ | $\dashv$ | $\neg$         | _        | $\dashv$  | $\dashv$  |
|                  | 45            |  | $\dashv \dashv$                   | $\neg \vdash$       | H  |          | 95       | $\vdash$        | $\dashv$ | 1      | $\sqcap$ | $\dashv$ | $\dashv$ | $\top$   |   |               | 145        |          | $\dashv$        | 寸               | $\dashv$ | $\dashv$ | $\exists$      | $\neg$   | 7         | $\dashv$  |
| 1                | 46            |  | $\neg$                            | $\dashv$            |  |          | 96       | $\Box$          | $\top$   | 十一     | П        | $\dashv$ | $\dashv$ | $\neg$   |   |               | 146        |          | $\Box$          |                 | $\neg$   | $\neg$   |                | $\dashv$ | 一         | $\exists$ |
| 1                | 47            |  | $\neg$                            |                     | $\Box$   |          | 97       | $\top$          | $\top$   | $\top$ | П        | $\neg$   | 1        | $\neg$   |   |               | 147        |          | $\neg$          | $\neg \uparrow$ | $\neg$   | $\neg$   | $\neg$         | $\dashv$ | 一         | $\neg$    |
| 1                | 48            |  |                                   |                     |  |          | 98       |                 |          |        | $\Box$   |          |          |          |   |               | 148        |          |                 |                 | $\neg$   |          | $\Box$         | $\Box$   | 丁         |           |
| 4                | 49            |  |                                   |                     |  |          | 99       |                 | floor    |        |          | $\Box$   |          |          |   |               | 149        |          |                 |                 |          |          |                |          | $\Box$    |           |
|                  | 50            |  |                                   |                     |  |          | 100      |                 |          |        |          |          | T        |          |   |               | 150        |          |                 |                 |          |          |                |          |           |           |